



# Town Council Agenda Report

**SUBJECT:** Resolution

**CONTACT PERSON/NUMBER** Chief John George/693-8320

**TITLE OF AGENDA ITEM:** A RESOLUTION OF THE TOWN OF DAVIE, FLORIDA, AUTHORIZING THE EXPENDITURE OF GRANT FUNDS AND LAW ENFORCEMENT TRUST FUNDS FOR SPEED ENFORCEMENT EQUIPMENT

**REPORT IN BRIEF:** The Florida Department of Transportation has awarded the Town of Davie \$25,220., in grant funds, to purchase speed enforcement equipment. Applied Concepts, Inc., is a sole source provider for the speed warning trailer and we will piggyback the Miami-Dade County Bid No.6193-3/03-OTR, for six radar guns from them as well. We will be replacing our current non-watertight radar units with four new watertight radar units on the Police Motorcycles. The non-watertight units removed from the motorcycles will be assigned to Road Patrol vehicles. The remaining two laser radar units will be used for special problem enforcement areas. The total purchase price of the speed enforcement equipment is \$28,195. After using the \$25,220. reimbursement grant funds, this leaves a balance of \$2,975., which will be expended from the Law Enforcement Trust Fund.

**PREVIOUS ACTIONS:** N/A

**CONCURRENCES:** N/A

**FISCAL IMPACT:**

Has request been budgeted?	Not budgeted - forfeiture funds available
	\$ 2,975. Law Enforcement Trust Fund
	\$25,220. Florida Department of Transportation Grant

**RECOMMENDATION(S):** Motion to approve resolution

**Attachment(s):**

- Resolution
- Memos of explanation
- Procurement Authorization
- Sole Source Letter
- Grant Award Letter
- Miami-Dade County Bid No.6193-3/03-OTR information
- Photocopy of Stalker Speedguard trailer

RESOLUTION \_\_\_\_\_

A RESOLUTION OF THE TOWN OF DAVIE, FLORIDA, AUTHORIZING THE EXPENDITURE OF GRANT FUNDS AND LAW ENFORCEMENT TRUST FUNDS FOR SPEED ENFORCEMENT EQUIPMENT

WHEREAS, Resolution R-99-154 approved the application and acceptance of grant funding from the Florida Department of Transportation for the purpose of speed enforcement equipment; and

WHEREAS, on January 21, 2000, the reimbursement grant funding of \$25,220. was awarded; and

WHEREAS, Applied Concepts, Inc., a sole source provider, will supply the Speed Guard Radar Speed Warning System in the amount of \$11,365.; and

WHEREAS, Applied Concepts, Inc., through Miami-Dade County Bid No. 6193-3/03-OTR, will provide two Stalker Laser Radar LZ-2, and four Stalker Dual SL Ka Band Moving Radar guns in the amount of \$16,830.; and

WHEREAS, the total purchase of the above equipment is \$28,195., with the reimbursement grant funding of \$25,220., a balance of \$2,975. remains; and

WHEREAS, the Police Department wishes to utilize Law Enforcement Trust Funds in the amount of \$2,975. for the balance of the equipment, which is in compliance with Florida State Statute 932.704, and is not a recurring cost.

WHEREAS, NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF DAVIE, FLORIDA.

SECTION 1. The Town Council of the Town of Davie authorizes the purchase of Speed Guard Radar Speed Warning System from Applied Concepts, Inc., a sole source provider.

SECTION 2. The Town Council of the Town of Davie accepts the Miami-Dade County Bid No. 6193-3/03-OTR, through Applied Concepts, Inc., for the purchase of six Stalker Radar guns.

SECTION 3. The Town Council of the Town of Davie hereby authorizes the expenditure of \$2,975. from the Law Enforcement Trust Fund and \$25,220. reimbursement grant funding from the Florida Department of Transportation.

SECTION 4. This resolution shall take effect immediately upon its passage and adoption.

PASSED AND ADOPTED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2000

\_\_\_\_\_  
MAYOR/COUNCILMEMBER

ATTEST:

\_\_\_\_\_  
TOWN CLERK

APPROVED THIS \_\_\_\_\_

DAY OF \_\_\_\_\_

2000

DAVIE POLICE DEPARTMENT  
**SPECIAL OPERATIONS UNIT**  
MEMORANDUM

TRAFFIC  
UNIT

COMMUNITY ORIENTED  
POLICING

MOUNTED  
PATROL

TO: Chief John George

DATE: 2-23-00

THRU: Captain James Wollschlager

FROM: Lieutenant Scott McInerney

SUBJECT: Florida Department of Transportation Highway Safety Funds  
Project # FS-00-27-13-01 Town of Davie Speed Enforcement

On January 21, 2000 our application to the Florida Department of Transportation for highway safety funds was approved in the amount of \$25,220. The grant provides for purchase of a radar speed reporting and warning trailer and 5 radar units including two (2) laser units for special problem enforcement areas. I would like to replace all of the existing non-watertight radar units on the four (4) current Police Motorcycles with new watertight units as selected in the grant request. This will necessitate an additional supplement payment of \$2,975.00 to include one additional traditional radar unit for a total of 6 Units in the order. The four radar units currently in use on the Police Motorcycles would then be assigned to Patrol for general use and would greatly enhance our ability to respond to unlawful speed complaints. To my knowledge this department has not purchased any radar equipment since 1994 and updating and adding units is needed to keep up with the ever increasing amount of unlawful speed complaints received from citizens each year. Attached to this memo of request is a copy of the Miami - Dade County Bid No. 6193-3/03-OTR which is submitted to piggy back there most recent bid. The radar speed warning trailer is a sole source item and a letter is also attached from the manufacturer. See additional page for cost breakdown of all items requested. A resolution will need to be prepared to expend funds from the awarded Highway Safety Funds Grant and the Law Enforcement Trust Account.

**DAVIE POLICE DEPARTMENT  
SPECIAL OPERATIONS UNIT  
MEMORANDUM**

TRAFFIC  
UNIT

COMMUNITY ORIENTED  
POLICING

MOUNTED  
PATROL

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**TO: Finance**

**DATE: 3-2-00**  
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**THRU:**

**FROM: Lieutenant Scott McInerney**

**SUBJECT: Stalker Speed Guard Speed Trailer**  
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**In selecting a mobile speed warning alert trailer the Stalker model was found to have several features that where desired and not available on any other Units available;**

- 1. Directional Sensing Radar - this allows the radar unit to only read traffic traveling in one direction to avoid the confusion of two way traffic on an approaching motorist.**
- 2. Adjustable warning strobe alert - this feature simulates photo radar and is additional signal of a violation of the area speed limit.**
- 3. Display L.E.D. digit are 24" high the largest available other units only have displays of 10" to 12" - this increases the distance at which the display can be recognized by the approaching driver thereby causing the driver to react sooner to the violation notice.**
- 4. Modular components cabinet - this allows simple access to all components for service and to adjust settings the entire unit opens for access to its components.**

**The above items are unique to the Stalker Unit and are considered essential for efficient operation.**

Approved Grant Amount \$25,220.00  
Supplemental Amount Needed \$2975.00

next ≥  
Date: 2-23-00

Manufacturer   Stalker Radar  
Applied Concepts, Inc.  
730 F. Avenue, Suite 200  
Plano, Texas 75074  
Linda VanAllen - District Sales Manager  
(407) 455-6666

SOLE SOURCE ITEM

SpeedGuard Radar Speed warning system	\$9,895.00
Option #1 Violation strobe alert	\$495.00
Option #2 Wheel immobilizer	\$125.00
Shipping Charges	\$850.00
<u>Total</u>	<u>\$11,365.00</u>

Miami - Dade Bid No. 6193-3/03-OTR

Stalker Laser Radar	(2) @ \$2,825.00 each
LZ-2 with heads up display	<u>Total \$ 5,650.00</u>
2 rechargeable batteries	
Battery Handle/Recharger	
Waterproof case	
Shipping Included	

Stalker Dual SL Ka Band Moving radar	(4) @ \$2,795.00 each
with waterproof Antenna and	<u>Total \$11,180.00</u>
display unit	
Shipping Included	

GRAND TOTAL \$28,195.00

<u>ACCOUNT NUMBER.</u>	<u>BUDGET ITEM &amp; DESCRIPTION</u>	<u>APPROXIMATE COST</u>
#001-0507-521-6400	Radar equipment for speed enforcement	\$25,220.
#001-0520-521-0315		\$ 2,975.

METHOD OF PROCUREMENT (check the one that applies)

☐ Open Competitive Bidding  
☒ Piggyback on Contract Number Miami-Dade County Bid No. 6193-3/03-OTR (\$16,830.)  
☒ Sole Source (\$11,365.)

**CHECKLIST, SPECIFICATIONS & LIST OF VENDORS MUST BE ATTACHED**

Signed \_\_\_\_\_  
Department Head

Have Funds been Reserved \_\_\_\_\_

Date \_\_\_\_\_ Signed \_\_\_\_\_

Signed \_\_\_\_\_  
Town Administrator

<u>VENDOR</u>	<u>BIDS SUBMITTED</u>	<u>COST</u>
Applied Concepts, Inc. 730 F. Avenue  Plano, TX 75074		\$28,195.

Signed \_\_\_\_\_  
Purchasing Specialist

**TOWN ADMINISTRATOR'S RECOMMENDATION**

<u>Vendor</u>	<u>Cost</u>
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Signed \_\_\_\_\_  
Town Administrator

# ***STALKER*** RADAR *the technology leader*

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December 1, 1998

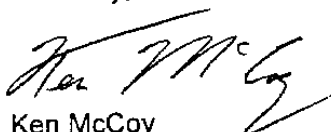
**To Whom it May Concern:**

This is to certify that Applied Concepts, Inc. is the only manufacturer of the ***STALKER*** DSR Radar System and can be purchased through Applied Concepts, Inc. or one of our Factory Direct Representatives. Applied Concepts, Inc. is the Sole Source for this device.

The ***STALKER*** DSR Radar is a Sole Source Product as there are no other Radar products manufactured and offered for sale that incorporate, as a minimum, all of the following exclusive features:

- 1.) Direction Sensing Technology
- 2.) Automatic Same Lane Tracking
- 3.) Stationary Direction Control
- 4.) Strongest and Fastest Targets displayed simultaneously in multi-colored display.
- 5.) Voice Verification of locked targets
- 6.) Stop Watch Mode
- 7.) Digital Antenna Communication
- 8.) IR Backlit Cordless Remote
- 9.) Microstrip Antenna Design
- 10.) Twin sets of microwave and amplification/digitizing circuits

Sincerely,

  
Ken McCoy  
Director of Marketing



## Florida Department of Transportation

JEB BUSH  
GOVERNOR

605 Suwannee Street  
Tallahassee, Florida 32399-0450

THOMAS F. BARRY, JR.  
SECRETARY

January 21, 2000

Mr. Robert Middaugh  
Town Administrator  
Town of Davie  
6591 Orange Drive  
Davie, Florida 33314

Re: Town of Davie Speed  
Enforcement Project  
Project # FS-00-27-13-01  
Contract # A1070

Dear Mr. Middaugh:

Your application to the Florida Department of Transportation for highway safety funds has been approved. We are pleased to make this award in the amount of \$25,220 to your agency for the purpose of purchasing one S.M.A.R.T. trailer and five radar speed measuring devices to enhance traffic law compliance in the City of Davie. A copy of the approved project agreement with the referenced project number and title is enclosed for your file. All correspondence with the Department should always refer to the project number and title.

Your attention is directed to Part V of the subgrant entitled "Acceptance and Agreement". These conditions should be reviewed carefully by those persons responsible for project administration to avoid delays in project completion and cost reimbursements. The effective date of the agreement is January 20, 2000 and only those costs incurred on or after that date are eligible for reimbursement.

We look forward to working with you on this project. If you have any questions or need assistance, please contact Lisa Helms, who will be coordinating this activity, at (850) 488-5455.

Sincerely,

George E. Rice, Jr.  
State Safety Engineer

GER:lh

Enclosures

cc: Chief George  
Chris Wallace  
Lt. McInerney  
Troy Ayers  
Mike Soto  
Virginia Waldron

[www.dot.state.fl.us](http://www.dot.state.fl.us)





MIAMI-DADE COUNTY, FLORIDA



STEPHEN P. CLARK CENTER

GENERAL SERVICES ADMINISTRATION  
PROCUREMENT MANAGEMENT DIVISION  
111 NW 1ST STREET  
SUITE 2350  
MIAMI, FLORIDA 33128-1989  
(305) 375-5289

April 19, 1999

Mr. Kenneth MacCoy  
Applied Concept, Inc.  
730 F. Avenue, Suite 200  
Plano, TX 750746752

Re: Bid No. 6193-3/03-OTR  
SPEED MEASURING DEVICES

Dear Mr. McCoy:

This is to advise you that your firm's proposal has been accepted for the above referenced bid.

Per Miami-Dade County Ordinance #98-43 and by your acceptance of an award for the item(s) or service(s) your firm provides, your contractual obligation to submit quarterly reports and pay applicable fees, are in effect for the term of the contract.

Enclosed please find a copy of the bid language, reporting forms and a list of the municipalities and quasi-governmental entities that have expressed interest in accessing Miami-Dade County contracts. Please make copies of these forms for future reporting.

The attached contact list is not a guarantee of future business and access to this contract should not be limited to those entities appearing on the list. Please feel free to offer access to this contract to other entities within your sales territory.

If you have any questions regarding this notification, please contact Jill Klaskin Press at (305) 375-4425.

Sincerely,

Maria Hevia, CPPB  
Miami Dade GSA Procurement Mgmt. Division

cc: Clayton Baptiste  
Bid File

MIAMI-DADE COUNTY

BID NO. 6193-3/03-OTR

B I D P R O P O S A L F O R :

FIRM NAME: Applied Concepts, Inc.

GROUP B: Manufacturer, Stalker

ITEM	DESCRIPTION	UNIT PRICE
1.	Model: Stationary Radar	\$ <u>1295.00</u>
2.	Model: Dual SL	\$ <u>1695.00</u> (K-Band)
3.	Model: Moving Radar and Stationary	\$ <u>1850.00</u>
4.	Model: Dual Ka Band Moving Radar	\$ <u>2495.00</u>
5.	Model: Dual SL Ba Band Moving Radar	\$ <u>2695.00</u>
6.	Model: Dual SL Ka Band Moving Radar with Waterproof Antenna and waterproof display unit.	\$ <u>2795.00</u>
	Total Group B (Items 1 thru 6)	\$ <u>12,825.00</u>

GROUP E, Manufacturer, Stalker

ITEM	DESCRIPTION	UNIT PRICE
1.	Model: Stalker Lidar Speed measuring device to include: laser body, carrying case, 2 battery handles, battery charger, and operator's manual. One year parts and labor warranty.	\$ <u>2825.00</u>
	Total Group E (Item 1)	\$ <u>2825.00</u>

# ***STALKER* SPEEDGUARD**

**The Intelligent Speed Reporting and Warning Alert Trailer**



**24 Inch Digits  
The Largest Available  
1/4 Mile Visibility!**

## **Stalker SpeedGuard**

Introducing the Most Advanced Speed Trailer on the Market Today.

The Innovative SpeedGuard Breaks New Ground in Nearly Every Area of Speed Trailer Design.

- True Direction Sensing Radar
- The Largest Digits Available
- Corrosion Resistant Construction
- Adjustable Violation Alert
- Operational Timer
- Optional Strobe & Siren Violation Alert
- Operates in Moving & Stationary Modes
- Modular Control Panel
- Optional Maximum Speed Cutoff